

Monterey Bay Conference on Water Quality -Impacts and Solutions-

City of Watsonville Civic Plaza Council Chambers and Community Room

Wednesday, February 5, 2014

Join the Monterey Bay National Marine Sanctuary's Water Quality Protection Program Committee for a half-day conference focused on water quality in the Monterey Bay region. This event will inform resource managers and the general public on the status and trends of water quality on the central coast. In addition, it will highlight innovative practices and research to improve water quality while empowering individuals to take action.

This event is FREE and open to the public. No advanced registration is necessary.

12:30 Registration

1:00 Welcome

Paul Michel, MBNMS Superintendent
Karina Cervantez, City of Watsonville Mayor

1:10 Water Quality Status and Trends

- ♦ Water quality in Monterey Bay (Dane Hardin, CCLEAN)
- ♦ What Coastal Confluences tell us about Watershed Condition, Estuary Health, and Constituent Loadings to Sanctuary Waters (Dr. John Hunt, UC Davis)
- ♦ Water quality monitoring results from Ag Cooperative Monitoring Program (Sarah Lopez, Preservation Inc)
- ♦ Water quality effects on marine mammals (Dr. Melissa Miller, UC Davis)

2:30 Response and Innovations

- ♦ Kelp array technology at Hopkins Marine Station (Jamie Dunkley, Center for Ocean Solutions)
- ♦ Solving Regional Water Quality Problems Using a Watershed Approach (Ross Clark, CCWG)
- ♦ Performance-based Incentives for Conservation in Agriculture (Lisa Lurie/Sacha Lozano, SCRCD)
- ♦ Central Coast Action Tracker Online Resource (Pam Krone-Davis, MBNMS)

3:50 Keynote Speech

Catherine Kuhlman, Ocean Protection Council's Executive Director and Deputy Secretary for Oceans and Coastal Matters, California Natural Resources Agency

4:10 Each of Us Can Make a Difference

- ♦ Lessons learned in Watershed-based Planning and Organization (Dr. Mike McGinnis, MIIS)
- ♦ Creating the Bridge between Non-Profits and the Scientific Community - A Collaborative Approach to Environmental Stewardship (Danny Wright, CSUMB and Surfrider)
- ♦ CHEERs efforts to remove trash in the Pajaro River (Herman Garcia, CHEER)

5:30 - 7:00 Resource Fair and Refreshments

A resource fair will showcase local programs and opportunities for individuals and businesses to adopt simple practices to improve and protect water quality on the Central Coast.

Please contact tamara.doan@coastal.ca.gov (resource fair) or bridget.hoover@noaa.gov (conference) with questions
The Resource Fair is an element of a US EPA Urban Waters Small Grants Program grant awarded to the California Coastal Commission.

